

Phosphonic acid, bis(1-methylethyl) ester  
1809-20-7 | DTXSID7061988

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.93	22.5	0.93	22.1	0.93	22.1

## Model Results

**Predicted value:** 193 °C

**Global applicability domain:** Inside

**Local applicability domain index:** 7.28e-01

**Confidence level:** 7.57e-01

## Nearest Neighbors from the Training Set

Image not found

Diethyl methanephosphonate

**Measured:** 194

**Predicted:** 193

Image not found

Diethyl ethylphosphonate

**Measured:** 198

**Predicted:** 196

Image not found

Phosphonic acid, vinyl-, diethyl ester

**Measured:** 202

**Predicted:** 205

Image not found

Triethyl phosphite

**Measured:** 158

**Predicted:** 168

Image not found

Triethyl phosphate

**Measured:** 216

**Predicted:** 211